Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A cell adhesion modulating agent ranging in size from 6 to 15 amino acid residues that

(a) modulates cadherin-mediated cell adhesion; and

(b) comprises

(i) an amino acid sequence consisting of Asp/Glu-Trp-Val-Ile/Val/Met-Pro/Ala-Pro (SEQ ID NO:1), ~~but contains no more than 50 consecutive amino acid residues present within a cadherin molecule~~; wherein Asp/Glu is an amino acid that is either Asp or Glu, Ile/Val/Met is an amino acid selected from the group consisting of Ile, Val and Met, and Pro/Ala is either Pro or Ala;

(ii) a conservative analogue of SEQ ID NO:1; or

~~(iii) an antibody or antigen-binding fragment thereof that specifically binds to SEQ ID NO:1; or~~

(~~iii~~iv) a peptidomimetic of SEQ ID NO:1.

2. (Currently Amended) The cell adhesion modulating agent of claim 1 wherein the agent ~~comprises SEQ ID NO:1 that~~ is ~~present within~~ a linear peptide.

3. (Currently Amended) The cell adhesion modulating agent of claim 1 wherein the agent ~~comprises SEQ ID NO:1 that~~ is ~~present within the ring of~~ a cyclic peptide.

4.-7. (Canceled)

8. (Original) The cell adhesion modulating agent of claim 7 wherein the peptide comprises an N-terminal or C-terminal modification.

9. (Original) The cell adhesion modulating agent of claim 8 wherein the N-terminal modification is N-acetylation.

10. (Original) The cell adhesion modulating agent of claim 1 linked to a heterologous compound.

11. (Original) The cell adhesion modulating agent of claim 10 wherein the heterologous compound is a pharmaceutically active compound.

12. (Original) The cell adhesion modulating agent of claim 1 linked to a solid support.

13.-15. (Canceled)

16. (Original) A composition comprising a cell adhesion modulating agent of claim 1 in combination with a physiologically acceptable carrier.

17.-61. (Canceled)

62. (New) An antibody or antigen-binding fragment thereof that specifically binds an amino acid sequence consisting of Asp/Glu-Trp-Val-Ile/Val/Met-Pro/Ala-Pro (SEQ ID NO:1).